

## **Initial Application Data Sheet**

### **Application Information**

|  |   |
|--|---|
| Application Number::                   | Unassigned  |
| Filing Date::                          | January 20, 2004  |
| Application Type::                     | Regular   |
| Subject Matter::                       | Utility   |
| CD-ROM or CD-R::                       | None  |
| Title::                                | AUTOMATED DESIGN AND EXECUTION OF<br>EXPERIMENTS WITH INTEGRATED MODEL<br>CREATION FOR SEMICONDUCTOR<br>MANUFACTURING TOOLS |
| Attorney Docket Number::               | 008019 USA/MTCG/PCTRL/JW  |
| Request for Early Publication?::       | No  |
| Request for Non Publication?::         | No  |
| Total Drawing Sheets:                  | 16  |
| Small Entity?::                        | No  |
| Petition Included?::                   | No  |
| Secrecy Order in Parent Application?:: | No  |

### **Applicant Information**

|                                  |                      |
|----------------------------------|----------------------|
| Applicant Authority Type::       | Inventor             |
| Primary Citizenship Country::    | U.S.                 |
| Status::                         | Full Capacity        |
| Given Name::                     | Alexander            |
| Middle Name::                    | T.                   |
| Family Name::                    | Schwarm              |
| City of Residence::              | Austin               |
| State or Province of Residence:: | Texas                |
| Country of Residence::           | U.S.                 |
| Street of mailing address::      | 9303 La Puente Drive |

City of mailing address:: Austin  
State or Province of mailing address:: Texas  
Country of mailing address:: U.S.  
Postal or Zip Code of mailing address:: 78749

### **Correspondence Information**

Correspondence Customer Number:: 24395  
Phone number:: 202-942-8400  
Fax number:: 202-942-8484

### **Representative Information**

|                                     |       |  |
|-------------------------------------|-------|--|
| Representative Customer<br>Number:: | 24395 |  |
|-------------------------------------|-------|--|

### **Domestic Priority Information**

| <b>Application::</b> | <b>Continuity Type::</b> | <b>Parent Application::</b> | <b>Parent Filing Dat ::</b> |
|----------------------|--------------------------|-----------------------------|-----------------------------|
| This application     | Non-provisional          | 60/441,147                  | January 21, 2003            |
|                      |                          |                             |                             |

### **Assignment Information**

Assignee Name:: Applied Materials, Inc.  
Street of mailing address:: 3050 Bowers Avenue  
City of mailing address:: Santa Clara  
State or Province of mailing address:: California  
Country of mailing address:: U.S.  
Postal or Zip Code of mailing address:: 95054